



MOLQ LABORATORY (A UNIT OF MOLECULAR QUEST HEALTHCARE PVT. LTD.)

First Trimester

PATIENT INFORMATION

NAME MRS, BEENA PANDAY
 PATIENT CODE: 011702180187
 DOB: 02/01/89 (MMDDYY)
 LMP:
 EDD: 09/03/17
 PHYSICIAN:

CLINICAL INFORMATION

GESTATIONAL AGE: 12 weeks 0 day
 from CRL of 52.2 mm on 02/18/17
 MATERNAL AGE AT TERM: 28.6 years
 MATERNAL WEIGHT: 68.5 kg
 MATERNAL RACE: INDIAN
 MATERNAL IDDM: Not specified (Non-diabetic assumed)
 GESTATION: Singleton
 SCREENING STATUS: Initial sample
 PARA / GRAVIDA: 0 / 1

SPECIMEN

SPECIMEN CODE: MOLQ LAB
 COLLECTION DATE: 02/19/17

RECEIVED: 02/19/17
 REFERRING LAB #: MOLQ LAB
 REPORTED: 02/20/17

CLINICAL RESULTS

Assay	Results	MoM	DOWN SYNDROME		TRISOMY 18	
PAPP-A	373.09 mIU/L	0.17	serum screen	age only	serum screen	background risk
free β-hCG	33.7 ng/ml	0.69	Higher Risk	1:10	Higher Risk	1:10
NT	0.9 mm	0.83	1:250	1:100	1:100	1:400
NB:	Present		1:1000	1:1000	1:1000	1:1000
Risk Assessment (at term)			Lower Risk	1:10000	Lower Risk	1:10000
Down Syndrome		~1:2560	~1:2560	1:1110	~1:11200	1:11114
Age alone		1:1110				
Equivalent Age Risk		<15.0				
Trisomy 18		~1:11200				

Interpretation* (based on partial information supplied)

DOWN SYNDROME

Screen Negative

The risk of Down syndrome is LESS than the screening cut-off.

TRISOMY 18

Screen Negative

The risk of trisomy 18 is less than the screening cut-off.